

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
Alexandria, VA 22313-1450

Date: September 19, 2003

Sir:

Transmitted herewith for filing is the Patent Application of:  
Inventor: CHEN-YU HUANG ET AL

For: METHOD OF SEARCH CONTENT ENHANCEMENT

Assignee Name: International Business Machines Corporation  
Assignee Residence: Armonk, New York

Enclosed are:

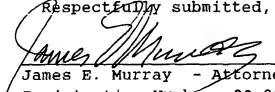
- ☒ 9 sheets of drawings  
☒ An assignment of the invention to International Business Machines Corporation w/assignment transmittal sheet  
☐ A certified copy of a application  
☐ An associate power of attorney  
☒ A fully executed Declaration  
☐ A Form PTO-1449 and Prior Art

The filing fee has been calculated as shown below:

For:	# Filed:	Extra:	Rate:	FEE
Basic Fee	-----	-----	-----	\$750.00
Total Claims	16	x 0	x 18	.00
Indep Claims	2	x 0	x 84	.00
( ) Multiple Dependent Claim Presented			+ 280	.00
Total				\$ 750.00

- (x) Please charge my Deposit Account No. 09-0469 in the amount of: \$750.00. A duplicate copy of this sheet is enclosed.
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- (x) Any additional filing fees required under 37 CFR § 1.16
- (x) Any patent application processing fees under 37 CFR § 1.17.

Respectfully submitted,

  
 James E. Murray - Attorney  
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 22386 U.S. PTO  
 10/664449  
 09/30/03

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: CHEN-YU HUANG ET AL  
Serial No.:  
Filed: HEREIN  
For: METHOD OF SEARCH CONTENT ENHANCEMENT  
Art Group No.:  
Examiner:

MAIL STOP PATENT APPLICATION  
Commissioner for Patents  
Alexandria, VA 22313-1450

EXPRESS MAIL CERTIFICATE

"Express Mail" label number: ER 046461763US  
Date of Deposit: September 20, 2003

I hereby certify that the following attached paper or fee

Returnable Post card  
Transmittal Letter (in triplicate)  
15-Page Patent Application w/Executed Declaration  
9 Sheets of Drawings  
Form PTO-1595 (in duplicate) w/Executed Assignment

is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Commissioner for Patents, Alexandria, VA 22313-1450.

James E. Murray  
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